

IN THE CLAIMS:

Claim 1-14 is withdrawn.

Please add new Claims 15-

1. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
 - a. Fluid being traversed throughout the area of the apparatus;
 - b. At least one heating device to warm the circulating fluid;
 - c. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus; and
 - d. At least one thermostat to control the temperature of the heating device.
2. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
 - a. Fluid being traversed throughout the area of the apparatus;
 - b. At least one heating device to warm the circulating fluid;
 - c. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - d. At least one thermostat to control the temperature of the heating device; and
 - e. A decorative design on the surface of the apparatus.
3. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
 - a. Fluid being traversed throughout the area of the apparatus;
 - b. At least one heating device to warm the circulating fluid;
 - c. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - d. At least one thermostat to control the temperature of the heating device; and
 - e. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles.
4. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
 - a. Fluid being traversed throughout the area of the apparatus;
 - b. At least one heating device to warm the circulating fluid;
 - c. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - d. At least one thermostat to control the temperature of the heating device;

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- c. A decorative design on the surface of the apparatus; and
 - f. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles.
5. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus; and
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles.
6. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles; and
 - h. Drains are positioned in areas of the apparatus to allow for drainage.
7. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;

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- g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage; and
 - i. A sensor is electronically connected onto the heating device to engage the apparatus automatically.
8. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage;
 - i. Top surface of the apparatus is positioned in a gradient to allow for liquid drainage; and
 - j. A sensor is electronically connected onto the heating device to engage the apparatus automatically.
9. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage;
 - i. Top surface of the apparatus is positioned in a gradient to allow for liquid drainage;
 - j. A sensor is electronically connected onto the heating device to engage the apparatus automatically; and

- k. The apparatus is anchored to the surface of the pavement.
10. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage;
 - i. Top surface of the apparatus is positioned in a gradient to allow for liquid drainage;
 - j. A sensor is electronically connected onto the heating device to engage the apparatus automatically; and
 - k. Said apparatus is removable depending on season or personal desire.
11. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage;
 - i. Top surface of the apparatus is positioned in a gradient to allow for liquid drainage;
 - j. At least one sensor is electronically connected onto the heating device to engage the apparatus automatically; and
 - k. At least one second sensor to detect breakages in the apparatus.
12. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;

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- b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage;
 - i. Top surface of the apparatus is positioned in a gradient to allow for liquid drainage;
 - j. At least one sensor is electronically connected onto the heating device to engage the apparatus automatically; and
 - k. At least one remote control to engage the apparatus.
13. (withdrawn) An apparatus for removing ice and snow from a pavement comprising
- a. The outer shell of the apparatus being comprised of recycled materials;
 - b. Fluid being traversed throughout the area of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device;
 - f. A decorative design on the surface of the apparatus;
 - g. The apparatus is laid over the existing surface of any size, in the form of interchangeable tiles;
 - h. Drains are positioned in areas of the apparatus to allow for drainage;
 - i. Top surface of the apparatus is positioned in a gradient to allow for liquid drainage; and
 - j. At least one remote control to engage the apparatus.
14. (withdrawn) An apparatus as in one of claims 1-13, in which load bearing support pillars are distributed equally throughout the apparatus.
15. (newly added) An apparatus for removing ice or snow from a pavement comprising:
- a. Pressurized fluid being traversed throughout the internal cavity of the apparatus;
 - b. At least one heating device to warm the circulating fluid;
 - c. A multiplicity of heat conductive and retentive solids interspersed throughout the internal cavity of the apparatus;
 - d. At least one thermostat to control the temperature of the heated liquid; and
 - e. At least one support column to bear the weight placed open the apparatus.

16. (newly added) The apparatus according to claim 1, wherein a decorative design is on a top surface of the apparatus;
17. (newly added) The apparatus according to claim 1, wherein the apparatus is laid over the existing surface of any size, in the form of interchangeable tiles.
18. (newly added) The apparatus according to claim 1, wherein a decorative design is on a top surface of the apparatus; and the apparatus is laid over the existing surface of any size, in the form of interchangeable tiles.
19. (newly added) The apparatus according to claim 1, wherein the apparatus being comprised of recycled materials.
20. (newly added) The apparatus according to claim 1, wherein at least one drain is positioned in areas of the apparatus to allow for surface drainage of liquid resulting from the removal of the ice or snow.
21. (newly added) The apparatus according to claim 1, wherein at least one sensor is electronically connected ante the heating device to engage the apparatus automatically.
22. (newly added) The apparatus according to claim 1, wherein at least one drain is positioned in areas of the apparatus to allow far surface drainage of liquid resulting from the removal of the ice or snow; the tap surface of the apparatus is positioned in a gradient to allow far liquid drainage; and at least one sensor is electronically connected ante the heating device to engage the apparatus automatically
23. (newly added) The apparatus according to claim 1, wherein the apparatus is anchored to the surface of the pavement.
24. (newly added) The apparatus according to claim 1, wherein said apparatus is removable depending on season or personal desire.
25. (newly added) The apparatus according to claim 1, wherein the apparatus is anchored to the surface of the pavement; and said apparatus is removable depending on season or personal desire.
26. (newly added) The apparatus according to claim 1, wherein at least one second sensor to detect breakages in the apparatus.
27. (newly added) The apparatus according to claim 1, wherein the apparatus may be engaged remotely.
28. (newly added) The apparatus according to claim 1, wherein the apparatus may be engaged and disengaged on a timer.
29. (newly added) An apparatus for removing ice or snow from a pavement comprising:
 - a. Pressurized fluid being traversed throughout the internal cavity of the apparatus;
 - b. At least one heating device to warm the circulating fluid;
 - c. A multiplicity of heat conductive and retentive solids interspersed throughout the internal cavity of the apparatus;
 - d. At least one thermostat to control the temperature of the heated liquid;
 - e. At least one support column to bear the weight placed open the apparatus;
 - f. the outer shell of the apparatus being comprised of recycled materials;
 - g. a decorative design on the surface of the apparatus;
 - h. the apparatus is laid over the existing surface of any size, in the form of interchangeable tiles; at least one drain is positioned in areas of the apparatus to allow for drainage;
 - i. top surface of the apparatus is positioned in a gradient to allow for liquid drainage; and
 - j. at least one remote control to engage the apparatus.
30. (newly added) The apparatus according to claim 1, wherein the pavement is a highway.
31. (newly added) The apparatus according to claim 1, wherein the pavement is a sidewalk.
32. (newly added) The apparatus according to claim 1, wherein the pavement is a driveway.
33. (newly added) The apparatus according to claim 1, wherein the pavement is a runway.

34. (newly added) An apparatus for removing snow or ice from a pavement comprising:
- a. The apparatus comprising an inner network of cells providing a conduit for fluids;
 - b. Pressurized Fluid being traversed throughout the inner network of cells of the apparatus;
 - c. At least one heating device to warm the circulating fluid;
 - d. A multiplicity of heat conductive and retentive solids interspersed throughout the surface area of the apparatus;
 - e. At least one thermostat to control the temperature of the heating device; and
 - f. At least one support column to bear the weight placed upon the apparatus.

No new matter is introduced to the specification by the foregoing amendment.

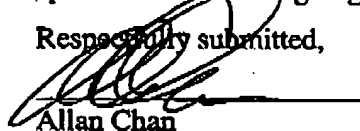
It is submitted that the Claims, as amended, are allowable, which allowance is earnestly solicited.

Prior to an examination on the merits, please enter the foregoing preliminary amendment.

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9/8/05

Respectfully submitted,



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